# Exhibit 300 (BY2008)

EXHIBIT 300 (B1200	EXHIBIT 300 (B12008)						
	PART ONE						
	OVERVIEW						
1. Date of Submission:	2006-11-07						
2. Agency:	015						
3. Bureau:	05						
4. Investment Name:	Treasury Secure Data Network (TSDN)						
5. UPI:	015-05-02-00-01-2005-00						
6. What kind of investment will	this be in FY2008?						
Mixed Life Cycle	lixed Life Cycle						
7. What was the first budget ye	ear this investment was submitted to OMB?						

8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap.

The Treasury Secure Data Network (TSDN) provides the capability to control the transport and distribution of classified information. Currently, TSDN provides this capability to over 500 Treasury users. TSDN was established in 2000 to serve as a secure network for the Office of International Affairs (IA). It has since expanded to serve other Departmental Offices (DO) within Treasury including the Executive Secretariat, Office of Enforcement, the Treasury Secure Communications Center, the Office of Foreign Assets Control, the Office of Terrorism and Foreign Intelligence (TFI), and the Treasury Financial Crimes Enforcement Network. This expansion has led to an increased demand for TSDN seats and services. Despite the increased user base and network load, there has not been any additional funding to upgrade the system since inception. TSDN as it stands today comprises a number of old and antiquated technology and products, most of which have been declared end-of life and end-of-support by their respective vendors. In addition to upgrading the TSDN infrastructure to current industry standards in terms of technology and product base, Treasury also needs to modernize the system to address and accommodate new functionality and capability. The new functionality and capability are required to support the ever expanding mission of the Treasury DO in fighting terrorism. The offices (as identified above) that are compiling or formulating classified data and policy information deal with a full range of economic, political, and security issues such as: targeted foreign countries; terrorist financing; international narcotics traffickers; activities related to the proliferation of weapons of mass destruction; foreign assets under US jurisdiction; and money laundering both domestically and internationally. This work is mostly accomplished today on stand alone systems in a manual manner. TSDN is vital in support of the missions of these offices by allowing Treasury to automate a number of these tasks/activities, and communicate securely with colleagues within the Federal law enforcement community.

9. Did the Agency's Executive/Investment Committee approve this request?

yes

FY2007

9.a. If "yes," what was the date of this approval?

2006-08-09

10. Did the Project Manager review this Exhibit?

yes

11. Project Manager Name:

Wylie, Carl

Project Manager Phone:

202.622.2128

Project Manager Email:

carl.wylie@do.treas.gov

12. Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable techniques or practices for this project.

yes

12.a. Will this investment include electronic assets (including computers)?

yes

12.b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)

no					
13. Does this investment support	t one of the PMA initiatives?				
no					
14. Does this investment support	t a program assessed using OMB's Program	n Assessment Rating Tool (PAR	?T)?		
no					
15. Is this investment for informa	tion technology (See section 53 for definition	n)?			
yes					
16. What is the level of the IT Pro	oject (per CIO Council's PM Guidance)?				
Level 2					
17. What project management qu	ualifications does the Project Manager have	? (per CIO Council's PM Guidar	nce)		
(1) Project manager has bee	n validated as qualified for this investn	nent			
18. Is this investment identified a	s high risk on the Q4 - FY 2006 agency high	h risk report (per OMB's high ris	k memo)?		
yes					
19. Is this a financial managemen	nt system?				
no					
20. What is the percentage break	kout for the total FY2008 funding request for	the following? (This should tota	al 100%)		
Hardware	18				
Software	22				
Services	57				
Other	3				
	nation dissemination products for the public, and included in your agency inventory, scheo		o the Internet i	n conformance	9
no					
22. Contact information of individ	dual responsible for privacy related questions	S.			
Name					
Carl Wylie					
Phone Number					
202.622.2128					
Title					
TSDN Program Manager					
Email					
carl.wylie@do.treas.gov					
23. Are the records produced by approval?	this investment appropriately scheduled with	h the National Archives and Red	cords Adminis	tration's	
yes					
	SUMMARY OF S	SPEND			
millions, and are rounded to three Cost, and should be excluded fro annual cost of the investment is t facilities, life-cycle costs should in	e-cycle cost for this investment by completing e decimal places. Federal personnel costs s om the amounts shown for Planning, Full Acquisition the sum of costs for Planning, Full Acquisition clude long term energy, environmental, devestment should be included in this report.	g the following table. All amount should be included only in the ro quisition, and Operation/Mainte on, and Operation/Maintenance.	w designated nance. The to For Federal b	Government F al estimated puildings and	TE
All amounts represent Budget Au	uthority				
(Estimates for BY+1 and beyond	are for planning purposes only and do not r	represent budget decisions)			
		PY-1 & Earlier	PY	СУ	

	-2005	2006	2007
Planning Budgetary Resources	0.000	0.417	0.709
Acquisition Budgetary Resources	0.000	2.300	3.211
Maintenance Budgetary Resources	13.014	2.117	2.117
Government FTE Cost	0.000	0.166	0.166
# of FTEs	0	1	1

Note: For the cross-agency investments, this table should include all funding (both managing partner and partner agencies).

Government FTE Costs should not be included as part of the TOTAL represented.

2. Will this project require the agency to hire additional FTE's?

no

3. If the summary of spending has changed from the FY2007 President's budget request, briefly explain those changes.

The TSDN summary of spending has not changed from the President's FY2007 budget request.

## **PERFORMANCE**

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures must be provided. These goals need to map to the gap in the agency's strategic goals and objectives this investment is designed to fill. They are the internal and external performance benefits this investment is expected to deliver to the agency (e.g., improve efficiency by 60 percent, increase citizen participation by 300 percent a year to achieve an overall citizen participation rate of 75 percent by FY 2xxx, etc.). The goals must be clearly measurable investment outcomes, and if applicable, investment outputs. They do not include the completion date of the module, milestones, or investment, or general goals, such as, significant, better, improved that do not have a quantitative or qualitative measure

All new IT investments initiated for FY 2005 and beyond must use Table 2 and are required to use the FEA Performance Reference Model (PRM). Please use Table 2 and the PRM to identify the performance information pertaining to this major IT investment. Map all Measurement Indicators to the corresponding "Measurement Area" and "Measurement Grouping" identified in the PRM. There should be at least one Measurement Indicator for at least four different Measurement Areas (for each fiscal year). The PRM is available at www.egov.gov.

Table 2

	Fiscal Year	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
1	2007	Mission and Business Results	Dissemination	Access to IC and Law Enforcement Databases	Partial	The ability to support the use of documents and data between multi-users and the IC/LE	To be completed as part of the reengineering process
2	2007	Mission and Business Results	Dissemination	Access to IC and Law Enforcement Databases	Partial	Capability to support Continuity of Operations (COOP) activities at each of the 4 sites	To be completed as part of the reengineering process
3	2007	Customer Results	Accuracy of Service or Product Delivered	Reduction in Service calls.	Manual Process	Support the solicitation of customer support via electronic interface	To be completed as part of the reengineering process
4	2007	Customer Results	Accuracy of Service or Product	Reduction in Service calls.	Manual Process	The ability to manage the entire life cycle of a claim	To be completed as part of

			Delivered			including the creation, routing, tracing, assignment and closure	the re- engineering process
7	2007	Customer Results	Accuracy of Service or Product Delivered	Reduction in Service calls.	Current NT4 OS	Refresh of the system architecture Operating System and Application suite	To be completed as part of the reengineering process
8	2007	Mission and Business Results	Intelligence Collection	Improvements in shared communications with other agencies.	Manual Process	Activate software tools that allow for the use of drag/drop, instant messaging, alerts and events correlation	To be completed as part of the re- engineering process
9	2007	Mission and Business Results	Intelligence Collection	Improvements in shared communications with other agencies.	Manual Process	Allow users to perform automated search & query and data mining operations on data from the desktop	To be completed as part of the reengineering process
10	2007	Mission and Business Results	Intelligence Collection	Improvements in shared communications with other agencies.	Manual Process	On-line access	To be completed as part of the reengineering process
11	2007	Mission and Business Results	Intelligence Collection	Improvements in shared communications with other agencies.	None	VTC capability and on-line document sharing	To be completed as part of the reengineering process
15	2007	Technology	Availability	Network availability improved.	Gantlet Firewall	Replace the Gantlet firewall with a Proxy server. This will increase network availability and allow for better tracking of overall usage	To be completed as part of the re- engineering process
16	2007	Technology	Availability	Systems Availability	Weekly Outages	Lower the frequency of outages by providing a more stabilized network through an extensive overhaul of infrastructure components	To be completed as part of stabilization
17	2007	Technology	Availability	Response Time	Low throughput	Upgrade communications links to a substantially higher throughput (50 Mbps) where feasible	To be completed as part of stabilization

### EΑ

In order to successfully address this area of the business case and capital asset plan you must ensure the investment is included in the agency's EA and Capital Planning and Investment Control (CPIC) process, and is mapped to and supports the FEA. You must also ensure the business case demonstrates the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

1. Is this investment included in your agency's target enterprise architecture?

yes

2. Is this investment included in the agency's EA Transition Strategy?

nο

2.b. If no, please explain why?

TSDN is a secure system and it aligns with the secure systems' community from an EA perspective.

3. Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to http://www.whitehouse.gov/omb/egov/.

Component: Use existing SRM Components or identify as NEW. A NEW component is one not already identified as a service component in the FEA SRM.

Reused Name and UPI: A reused component is one being funded by another investment, but being used by this investment. Rather than answer yes or no, identify the reused service component funded by the other investment and identify the other investment using the Unique Project Identifier (UPI) code from the OMB Ex 300 or Ex 53 submission.

Internal or External Reuse?: Internal reuse is within an agency. For example, one agency within a department is reusing a service component provided by another agency within the same department. External reuse is one agency within a department reusing a service component provided by another agency in another department. A good example of this is an E-Gov initiative service being reused by multiple organizations across the federal government.

Funding Percentage: Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the funding level transferred to another agency to pay for the service.

	Agency Component Name	Agency Component Description	Service Type	Component	Reused Component Name	Reused UPI	Internal or External Reuse?	Funding %
1	Customer Feedback	Supports the planning, scheduling and controlling of activities between the customer and the enterprise both before and after a product or service is offered.	Customer Relationship Management	Customer Feedback			No Reuse	2
2	Alerts and Notification	Enables organizations' customers to change a user interface and the way that data is displayed.	Customer Preferences	Alerts and Notifications			No Reuse	2
3	Online Help	Enables customers to proactively seek assistance and service from an organization.	Customer Initiated Assistance	Online Help			No Reuse	1
4	Computer / Telephony Integration	Enables customers to proactively seek assistance and service from an organization.	Communication	Computer / Telephony Integration			No Reuse	5

5	Case Management	Supports the automatic monitoring and routing of documents to the users responsible for working on them to support each step of the business cycle.	Tracking and Workflow	Case Management	No Reuse	10
6	Inbound Correspondence	Supports the automatic directing, assignment, or allocation of time for a particular action or event.	Routing and Scheduling	Inbound Correspondence Management	No Reuse	3
7	Outbound Correspondence	Supports the automatic directing, assignment, or allocation of time for a particular action or event.	Routing and Scheduling	Outbound Correspondence Management	No Reuse	3
8	Configuration Management	Regulates the activities surrounding the business cycle of an organization.	Management of Processes	Configuration Management	No Reuse	2
9	Quality Management	Regulates the activities surrounding the business cycle of an organization.	Management of Processes	Quality Management	No Reuse	2
10	Risk Management	Regulates the activities surrounding the business cycle of an organization.	Management of Processes	Risk Management	No Reuse	2
11	Workgroup / Groupware	Supports both collaboration and communication within an organization.	Organizational Management	Workgroup / Groupware	No Reuse	2
12	Network Management	Supports both collaboration and communication within an organization.	Organizational Management	Network Management	No Reuse	2
13	Content Authoring	Allow for the creation of tutorials, CBT courseware, web sites, CD-ROMs and other interactive programs.	Content Management	Content Authoring	No Reuse	5
14	Content Review and Approval	Manages the storage, maintenance and	Content Management	Content Review and Approval	No Reuse	4

		retrieval of documents and information of a system or website.				
15	Information Retrieval	Supports the identification, gathering and transformation of documents, reports and other sources into meaningful information.	Knowledge Management	Information Retrieval	No Reuse	3
16	Information Sharing	Supports the identification, gathering and transformation of documents, reports and other sources into meaningful information.	Knowledge Management	Information Sharing	No Reuse	3
17	Data Mining	Provide for the efficient discovery of non-obvious valuable patterns and relationships within a large collection of data.	Knowledge Discovery	Data Mining	No Reuse	5
18	Data Warehouse	Supports the usage, processing and general administration of unstructured information.	Data Management	Data Warehouse	No Reuse	5
19	Data Classification	Supports the usage, processing and general administration of unstructured information.	Data Management	Data Classification	No Reuse	5
20	Legacy Integration	Supports communication between hardware/software applications and the activities associated with deployment of software applications.	Development and Integration	Legacy Integration	No Reuse	2
21	Email	Enables concurrent, simultaneous communication and sharing of content, schedules, messages and ideas within an organization.	Collaboration	Email	No Reuse	4

22	Identification and Authentication	Support obtaining information about those parties attempting to log on to a system or application for security purposes and the validation of those users.	Security Management	Identification and Authentication	No Reuse	2
23	Knowledge Distribution and Delivery	Support the transfer of knowledge to the end customer.	Knowledge Management	Knowledge Distribution and Delivery	No Reuse	5
24	Access Control	Support the management of permissions for logging onto a computer, application, service, or network; includes user management and role/privilege management.	Security Management	Access Control	No Reuse	5
25	System Resource Monitoring	Support the balance and allocation of memory, usage, disk space and performance on computers and their applications.	Systems Management	System Resource Monitoring	No Reuse	2
26	Multimedia	Support the representation of information in multiple forms to include text and graphics	Visualization	Multimedia	No Reuse	2
27	Data Exchange	Support the interchange of information between multiple systems and applications and verify that transmitted data was received unaltered.	Data Management	Data Exchange	No Reuse	5
28	Library / Storage	Support document and data warehousing and archiving.	Document Management	Library / Storage	No Reuse	5
29	Cryptography	Supports the use and management of ciphers, including the encryption and decryption processes, ensuring confidentiality and	Security Management	Cryptography	No Reuse	2

1.					
Ш					
		integrity of data			
Ш		integrity of data.			

4. To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.

FEA SRM Component: Service Components identified in the previous question should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications.

Service Specification: In the Service Specification field, Agencies should provide information on the specified technical standard or vendor product mapped to the FEA TRM Service Standard, including model or version numbers, as appropriate.

	SRM Component	Service Area	Service Category	Service Standard	Service Specification (i.e., vendor and product name)
1	Email	Service Access and Delivery	Access Channels	Collaboration / Communications	No procurements have been made
2	Network Management	Service Access and Delivery	Access Channels	Web Browser	No procurements have been made.
3	Workgroup / Groupware	Service Access and Delivery	Delivery Channels	Intranet	No procurements have been made.
4	Software Development	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	No procurements have been made.
5	Multimedia	Component Framework	Presentation / Interface	Content Rendering	No procurements have been made.
6	Data Mining	Component Framework	Data Management	Reporting and Analysis	No procurements have been made.
7	Data Exchange	Service Access and Delivery	Delivery Channels	Internet	No procurements have been made.
8	Information Retrieval	Service Interface and Integration	Interoperability	Data Format / Classification	No procurements have been made.
9	Data Exchange	Component Framework	Data Interchange	Data Exchange	No procurements have been made.
10	Software Distribution	Service Platform and Infrastructure	Database / Storage	Database	No procurements have been made.
11	Library / Storage	Service Platform and Infrastructure	Database / Storage	Storage	No procurements have been made.
12	Self-Service	Service Access and Delivery	Access Channels	Other Electronic Channels	No procurements have been made.
13	Inbound Correspondence Management	Service Access and Delivery	Service Transport	Service Transport	No procurements have been made.
14	Customer Feedback	Service Access and Delivery	Delivery Channels	Extranet	No procurements have been made.
15	Information Sharing	Service Interface and Integration	Integration	Middleware	No procurements have been made.
16	Data Warehouse	Service Interface and Integration	Interoperability	Data Transformation	No procurements have been made.
17	Cryptography	Component Framework	Security	Supporting Security Services	No procurements have been made.
18	Content Review and	Service Access and	Service Transport	Supporting Network	No procurements have

19	Information Retrieval	Service Platform and Infrastructure	Hardware / Infrastructure	Local Area Network (LAN)	No procurements have been made.
20	Computer / Telephony Integration	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	No procurements have been made.
21	Information Sharing	Service Platform and Infrastructure	Delivery Servers	Application Servers	No procurements have been made.
22	Network Management	Service Platform and Infrastructure	Software Engineering	Test Management	No procurements have been made.
23	Knowledge Distribution and Delivery	Service Access and Delivery	Delivery Channels	Virtual Private Network (VPN)	No procurements have been made.
24	Access Control	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	No procurements have been made.
25	Information Retrieval	Service Access and Delivery	Service Requirements	Hosting	No procurements have been made.
26	Online Help	Service Access and Delivery	Access Channels	Other Electronic Channels	No procurements have been made.
27	Identification and Authentication	Component Framework	Security	Certificates / Digital Signatures	No procurements have been made.
28	Configuration Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	No procurements have been made.
29	Risk Management	Service Interface and Integration	Interoperability	Data Types / Validation	No procurements have been made.
30	Legacy Integration	Service Interface and Integration	Integration	Enterprise Application Integration	No procurements have been made.
31	System Resource Monitoring	Service Platform and Infrastructure	Software Engineering	Test Management	No procurements have been made.
32	Outbound Correspondence Management	Service Access and Delivery	Service Transport	Service Transport	No procurements have been made.
33	Alerts and Notifications	Service Access and Delivery	Access Channels	Other Electronic Channels	No procurements have been made.
34	Case Management	Service Access and Delivery	Access Channels	Collaboration / Communications	No procurements have been made.
35	Configuration Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	No procurements have been made.
36	Quality Management	Service Interface and Integration	Interoperability	Data Format / Classification	No procurements have been made.
37	Content Authoring	Service Access and Delivery	Access Channels	Other Electronic Channels	No procurements have been made.
38	Data Classification	Service Interface and Integration	Interoperability	Data Format / Classification	No procurements have been made.

<sup>5.</sup> Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)?

yes

The project involves certain applications, processes, and architectures adapted from the Law Enforcement and DoD Communities technical architectures.

6. Does this investment provide the public with access to a government automated information system?

no

<sup>5.</sup>a. If yes, please describe.

### **PART TWO**

### **RISK**

You should perform a risk assessment during the early planning and initial concept phase of the investment's life-cycle, develop a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment's life-cycle.

Answer the following questions to describe how you are managing investment risks.

1. Does the investment have a Risk Management Plan?

yes

1.a. If yes, what is the date of the plan?

2006-06-30

1.b. Has the Risk Management Plan been significantly changed since last year's submission to OMB?

ทด

3. Briefly describe how investment risks are reflected in the life cycle cost estimate and investment schedule: (O&M investments do NOT need to answer.)

In accordance with the Treasury information systems development life cycle methodology and the project management process, the TSDN project team conducts risk analysis of the project throughout the life cycle process. The cost, schedule, and technical approach used for the investment are reviewed against risks that are identified, and mitigation approaches are developed for each identified risk. These mitigation approaches are than incorporated into the program cost and schedule baselines. Risks are re-evaluated at appropriate control gates such as design reviews or test reviews and adjustments are made if necessary.

#### **COST & SCHEDULE**

Does the earned value management system meet the criteria in ANSI/EIA Standard 748?

no

2.a. What is the Planned Value (PV)?

0.700

2.b. What is the Earned Value (EV)?

0.672

2.c. What is the actual cost of work performed (AC)?

0.677

What costs are included in the reported Cost/Schedule Performance information?

Contractor and Government

2.e. As of date:

2006-09-30

3. What is the calculated Schedule Performance Index (SPI= EV/PV)?

0.96

4. What is the schedule variance (SV = EV-PV)?

-0.028

5. What is the calculated Cost Performance Index (CPI = EV/AC)?

0.99

6. What is the cost variance (CV = EV-AC)?

-0.005

7. Is the CV or SV greater than 10%?

no

7.c. If yes, what corrective actions are being taken?

The re-planning effort reported in the last quarterly update (Q3 FY 2006) still holds true. TSDN program office (PO) has made progress in developing the re-planning effort; however it is still not finalized and under is currently under review by the OCIO. The plan is reiterated below as presented in the Q3 FY2006 Control form. The PO will finalize this re-planning

effort and present the final report to the TSDN Governance Board by March 2007. The execution of the re-planned performance baseline will start in March 2007. Engineering resources have recently become available, and have started performing the System Requirements and CONOPS Development. In the meantime, the TSDN PO, as part of its on-going operations and maintenance activities performed a comprehensive "As-Is" study and analysis of the system in Q3 FY2006. This analysis resulted in the development of a detailed list of improvements to the current system baseline. This set of recommended improvements has been used to develop a plan for the upcoming Stabilization. The stabilization plan was submitted to OCIO management for approval, which was recently obtained. The stabilization planning and implementation will be performed in parallel with the System Requirements and CONOPS development activities. TSDN will re-use the various system engineering, and project management processes developed earlier for the TFIN program, including lessons learned. It should be noted that the TSDN PO will not be requesting any budget. The existing FY06 funding combined with the expected FY07 funding from the President's. Under a new phased implementation plan, TSDN PO is developing the following corrective actions. Based on the set of activities described above, update and establish new schedule and performance baselines for this investment. Acquire the appropriate approvals including a Baseline Change Request. Revise the WBS to correspond to the new schedule and performance baselines, and establish that it accurately and completely captures the work to be performed over the development life cycle of the investment. Establish a time-phased BCWS for the entire development life cycle of the investment that corresponds to the WBS. Develop an Integrated Master Schedule to reflect the new roll ups of all time-phased WBS corresponding to the multiple contracts supporting the program.

7.d. What is most current Estimate at Completion?

N/A

8. Have any significant changes been made to the baseline during the past fiscal year?

no